

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	308	(347/61).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/04 13:11
L2	26328	heater with (nozzle orifice aperture eject\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/04 13:11
L3	79	1 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/04 13:11
S1	1	("6755509").PN.	USPAT; USOCR	OR	OFF	2005/10/17 15:26
S2	7	((("5706041") or ("5969005") or ("6543879") or ("4965594") or ("6019457") or ("5534898") or ("5841452"))).PN.	USPAT; USOCR	OR	OFF	2005/10/17 16:53
S23	30488	("347").CLAS.	USPAT; USOCR	OR	OFF	2005/10/17 16:39
S25	602552	nozzle (ejection adj aperture)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/17 16:40
S26	18252	(heater adj element) and temperature	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/03 14:51
S27	695	S23 and S25 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/17 16:41
S28	212	S27 and (bubble adj3 liquid)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/17 16:41
S29	48	S28 and gas	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/17 16:41
S30	15	S28 and (gas adj bubble)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/18 16:07

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S31	40307	micron and (ejection nozzle)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/18 16:08
S32	1222	S31 and (heater adj element)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/18 16:08
S33	157	micron with (heater adj element)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/18 16:09
S35	539	micron same (heater adj element)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/18 16:15
S36	6	S33 with (nozzle ejection ejecting)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/18 16:10
S37	311	S35 not silverbrook.inv.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/18 16:19
S38	71	S37 and (nozzle ejecting ejection)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/18 16:17
S39	27	S38 and bubble	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/18 16:20
S40	88	S37 and (nozzle ejecting ejection orifice)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/18 16:19
S41	28	S40 and bubble	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/18 16:19
S42	41281	micron same (heat heater)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/18 16:19
S43	40866	S42 not silverbrook.inv.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/18 16:19

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S44	8201	S43 and (nozzle ejecting ejection orifice)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/18 16:20
S45	1669	S44 and bubble	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/18 16:20
S46	1543	S45 and temperature	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/18 16:21
S47	30517	("347").CLAS.	USPAT; USOCR	OR	OFF	2005/10/18 16:21
S48	286	S46 and S47	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/18 16:21
S49	46	S46 and ((heat with micron) with (ejection orifice nozzle))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/18 16:22
S50	1	("4707705").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/03 14:56
S51	37	microns with distance with (heat\$3 and (nozzle aperture hole))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/03 14:59
S53	53	microns with distance with ((heat\$3 transducer) and (nozzle aperture eject\$3 hole))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/03 15:09
S55	16	S53 not S51	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/03 15:10